

L1 55733 S HARTLEY?/AU OR BRASCH?/AU OR DALE?/AU OR BYRD?/AU OR WELCH?/A  
 L2 3529 S "SITE-SPECIFIC RECOMBINATION"  
 L3 845 S CRE (S) LOX  
 L4 3100 S CRE (P) LOXP  
 L5 15585 S FLP OR ATTB OR ATTP OR INT  
 L6 15007 S INT OR IHF OR XIS  
 L7 18428 S  $\Gamma\Delta$   
 L8 240 S TN3 AND RESOLVASE  
 L9 393 S (HIN OR GIN OR CIN) AND RECOMBINATION  
 L10 153218 S (FIRST OR SECOND) (S) (FRAGMENT OR SEQUENCE OR PORTION OR REG  
 L11 28 S L1 AND L2  
 L12 14 DUP REM L11 (14 DUPLICATES REMOVED)  
 L13 11 S L12 NOT PY>=1998  
 L14 11 S L13 NOT PY>=1997  
 L15 44 S L1 AND (L6 OR L7 OR L8)  
 L16 25 S L15 NOT PY>=1997  
 L17 13 DUP REM L16 (12 DUPLICATES REMOVED)  
 L18 393 S "RECOMBINATION PROTEIN"  
 L19 15 S L18 AND (L4 OR L5 OR L6 OR L7 OR L8)  
 L20 15 S L19 NOT PY>=1997  
 L21 7 DUP REM L20 (8 DUPLICATES REMOVED)  
 L22 57127 S TRANSPOSON OR TRANSPOSITION  
 L23 38 S L22 AND L4  
 L24 241 S L22 AND L5  
 L25 282 S L22 AND L6  
 L26 242 S L22 AND L7  
 L27 27 S (L23 OR L24 OR L25 OR L26) AND L10  
 L28 21 S L27 NOT PY>=1997  
 L29 10 DUP REM L28 (11 DUPLICATES REMOVED)  
 L30 1 S L29 AND (ANTIBIOTIC OR SELECTION)  
 L31 5365 S L10 AND (ANTIBIOTIC OR SELECTION)  
 L32 212 S L31 AND (L22 OR L2 OR L18)  
 L33 12 S L31 AND L6  
 L34 6 DUP REM L33 (6 DUPLICATES REMOVED)  
 L35 8 S L32 AND (CRE OR LOX OR ATT)  
 L36 4 DUP REM L35 (4 DUPLICATES REMOVED)  
 L37 475 S L2 AND L6  
 L38 388 S L2 AND L4  
 L39 19 S L37 AND ((SEQUENCE OR GENE) (S) (TARGET OR INTEREST OR DESIR  
 L40 8 S L39 NOT PY>=1997  
 L41 3 DUP REM L40 (5 DUPLICATES REMOVED)  
 L42 34 S L38 AND ((SEQUENCE OR GENE) (S) (TARGET OR INTEREST OR DESIR  
 L43 3 S L42 NOT PY>=1997  
 L44 1 DUP REM L43 (2 DUPLICATES REMOVED)  
 L45 155 S (L32 OR L37 OR L38 OR L26) AND ANTIBIOTIC  
 L46 48 S L45 NOT PY>=1997  
 L47 34 DUP REM L46 (14 DUPLICATES REMOVED)  
 L48 20 S L47 AND (PLASMID OR VECTOR)  
 L49 20 DUP REM L48 (0 DUPLICATES REMOVED)  
 L50 242899 S "KANAMYCIN" OR "AMPICILLIN" OR "CHLORAMPHENICOL" OR "TETRACYCL  
 L51 149 S L50 AND (L26 OR L32 OR L38 OR L37 OR L45)  
 L52 74 S L51 NOT PY>=1997  
 L53 39808 S L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR L9  
 L54 36 S L52 AND L53  
 L55 17 DUP REM L54 (19 DUPLICATES REMOVED)  
 L56 1 S L55 AND L10